

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Cannata et al.

Patent No.: 5,811,808

For: INFRARED IMAGING SYSTEM EMPLOYING ON-FOCAL PLANE
NONUNIFORMITY CORRECTION

Issue Date: 22 SEP 1998

Docket No.: 901.001305U

ASSIGNEE'S CONSENT TO REISSUE APPLICATION

Box: REISSUE
Assistant Commissioner for Patents
Washington, D.C. 20231.

Dear Sir:

Pursuant to the requirement of 37 C.F.R. 1.172, Amber Engineering, Inc., assignee of U.S. Patent No. 5,811,808, consents to the filing of:

X the present application
reissue application No. _____

for the reissue of U.S. Patent No. 5,811,808.

Date

9/21/00

Signature

John W. Kapples
Printed name

Secretary
Title

Amber Engineering, Inc.
Assignee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Cannata et al.

Patent No.: 5,811,808

Entitled: INFRARED IMAGING SYSTEM EMPLOYING ON-FOCAL PLANE
NONUNIFORMITY CORRECTION

Issue Date: 22 SEP 1998

Docket No.: 901.0013USU

STATEMENT UNDER 37 C.F.R. 3.73(b)
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTIONBox: REISSUE
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Amber Engineering, Inc., a corporation with a principle place of
business at 5756 Thornwood Drive, Goleta, California 93117, states
that it is:

1. X the assignee of the entire right, title and interest; or
2. an assignee of an undivided part interest

in the patent identified above by virtue of an assignment from the
inventor(s) of the patent identified above. The assignment was
recorded in the U.S. Patent and Trademark Office at Reel 8229, Frame
0229, which a copy thereof is attached.

The undersigned (whose title is supplied below) is empowered to sign
this statement on behalf of the assignee.

9/21/00
Date


Signature

John W. Kapples
Printed name

Secretary
Title

Amber Engineering, Inc.
Assignee

09667825-092100

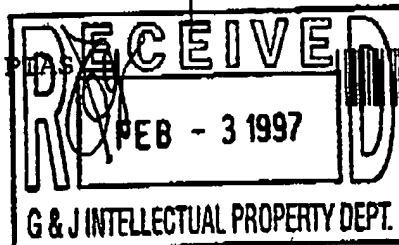
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UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JANUARY 23, 1997

DAVID L. HENTY, ESQ.
801 S. FIGUEROA ST.
14TH FLOOR
LOS ANGELES, CA 90017-5554



UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/12/1996

REEL/FRAME: 8229/0229
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
CANNATA, ROBERT F.

DOC DATE: 09/06/1996

ASSIGNOR:
METSCHULEIT, JEFFREY L.

DOC DATE: 09/04/1996

ASSIGNEE:
AMBER ENGINEERING, INC.
5756 THORNWOOD DRIVE
GOLETA, CALIFORNIA 93117-3802

SERIAL NUMBER: 08712891
PATENT NUMBER:

FILING DATE: 09/12/1996
ISSUE DATE:

SEDLEY PYNE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

PATENT
14064.00010

ASSIGNMENT

The undersigned in consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to the undersigned, agrees to assign, and hereby does assign, transfer and set over to Amber Engineering, Inc., with a principle place of business at 5756 Thornwood Drive, Goleta, California 93117 (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the application for patent entitled "INFRARED IMAGING SYSTEM EMPLOYING ON-FOCAL PLANE NONUNIFORMITY CORRECTION", and all continuations, reissues and divisionals thereof.

(1) The undersigned agrees to execute all papers necessary in connection with the application and any continuing, reissue or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

(2) The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

(3) The undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

(4) The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

(5) The undersigned hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute, any agreement in conflict herewith.

(6) The undersigned hereby grants DAVID L. FEHRMAN, Registration No. 28,600; DAVID L. HENTY, Registration No. 31,323; WILLIAM J. ROBINSON, Registration No. 29,430; STUART L. MERKADEAU, Registration No. 33,262; DAVID B. ABEL, Registration No. 32,394; HISAKO MURAMATSU, Registration No. 34,955; BRIAN M. BERLINER, Registration No. 34,549; DAVID J. MEYER, Registration No. 33,425; MITCHELL P. BROOK, Registration No. 32,967; LAWRENCE W. GRANATELLI, Registration No. 32,228; VINCENT J. BELUSKO, Registration No. 30,820; ROBERT DESMOND, Registration No. 38,430; MINDA SCHECHTER, Registration No. 38,296; MARCUS DELGADO, Registration No. 38,122; and N. KENNETH BURRASTON, Registration No. 39,923 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Sept 6, 1996 Robert F. Cannata (SEAL)
Robert F. Cannata

Date: Sept 4, 1996 Jeffrey L. Mettschuleit (SEAL)
Jeffrey L. Mettschuleit

901.0013USU

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Cannata et al.

Patent No.: 5,811,808

Entitled: INFRARED IMAGING SYSTEM EMPLOYING ON-FOCAL PLANE
NONUNIFORMITY CORRECTION

Issue Date: 22 SEP 1998

Docket No.: 901.0013USU

REISSUE APPLICATION BY THE ASSIGNEE,
OFFER TO SURRENDER PATENT

Box: REISSUE
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This is part of the application for a reissue patent based on the original U.S. Patent No. 5,811,808 to Cannata et al., entitled INFRARED IMAGING SYSTEM EMPLOYING ON-FOCAL PLANE NONUNIFORMITY CORRECTION, and granted on September 22, 1998.

Amber Engineering, Inc., is the assignee of the entire interest in the original patent. I offer to surrender the original patent.

X A certificate under 37 C.F.R. 3.73(b) is attached.

I am authorized to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false

9-20-2000 8:34PM

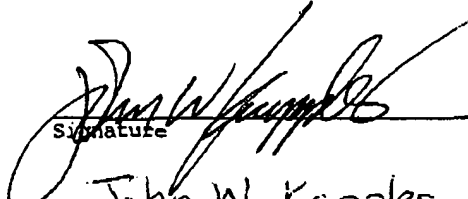
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P. 5

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statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.

9/21/00
Date


Signature
John W. Kapples
Printed name
Secretary
Title

Amber Engineering, Inc.
Assignee